WO 00/64778

5

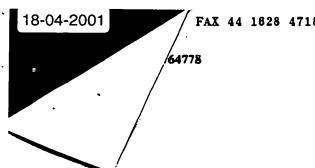
20

PCT/EP00/03515

17

Claims

- 1. A carrier comprising an elongate strip having a first portion and a second portion; a fold between said first portion and said second portion such that the first portion contacts the second portion; and a join between the first portion and the second portion, wherein said join and the fold form the edges of a pocket or pouch for containment of preduct medicannets, so the second portion.
- 10 for containment of product medicanent, said pecket or pouch containing a wist dose of medicanent therein.
 - 2. A carrier according to claim 1, wherein said pocket or pouch comprises folds therein.
- 15 3. A carrier according to either of claims 1 or 2, wherein said pocket or pouch comprises contours or ridges therein.
 - 4. A carrier according to any of claims 1 to 3, additionally comprising a retainer within the pocket or pouch for retaining product thereon.
 - 5. A carrier according to any of claims 1 to 4, wherein each of the ends of the elongate strip has a non self-binding adhesive portion.
- 6. A carrier according to any of claims 1 to 5, wherein each of the ends of the elongate strip has a peelable cover thereon.
 - 7. A carrier according to claim 6, wherein removal of said peelable cover reveals an adhesive portion on each of the ends of the elongate strip.
- 30 8. A carrier according to any of claims 5 to 7, wherein the adhesive portion enables attachment of the carrier to mammalian skin.



10

25

- 9. A carrier according to any of claims 1 to 8 comprising at least one further join forming at least one further pocket or pouch for containment of product
- 5 10. A carrier according to any of claims 1 to 9, wherein the ends of the elongate strip form a pair of pull release tabs.
 - A carrier according to claim 10, wherein each of said pull release tabs is 11. shaped for ease of grip.
- A carrier according to either of claims 10 or 11, wherein each of the pull 12. release tabs has a looped end.
- 13. A carrier according to any of claims 10 to 12, wherein each of the pull release 15 tabs has at least one perforation therein.
 - 14. A carrier according to any of claims 1 to 13, additionally comprising a drawstring opening mechanism.
- 20 15. A carrier according to claim 14, additionally comprising protruding release ends of said drawstring for opening thereof.
 - 16. A carrier in multi-unit form comprising a series arrangement of a plurality of carriers according to any of claims 1 to 15.
 - 17. A carrier according to claim 16, wherein each of said plurality of carriers is connected together.
- A carrier according to claim 17, wherein each of said plurality of carriers is 18. 30 formable from the same elongate strip.

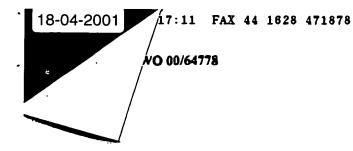
PCT/EP00/03515

19

- 19. A carrier according to claim 18, wherein said strip has a point of weakness between each carrier in said series arrangement.
- 20. A carrier according to any one of claims 16 to 19, wherein each pocket or 5 pouch is foldable to lie flat alongside the elongate strip.
 - 21. A carrier according to any claims 1 to 20, wherein the elongate strip is flexible.
- 22. A carrier according to any of claims 1 to 21, wherein the elongate strip comprises material selected from the group consisting of metal foil, an organic polymeric material and paper.
 - 23. A carrier according to claim 22, wherein the strip comprises a laminate.
- 15 24. A carrier according to any one of claims 1 to 23, wherein the join is formable by a joining method selected from the group consisting of heat, laser, radio frequency, adhesive, staple, stamp, pressure and ultrasonic sealing.
- 25. A carrier according to any one of claims 1 to 18, wherein the join is peelable to enable peelable access to the pocket or pouch.
 - 26. A carrier according to any of claims 1 to 25, comprising a medicament therein.

any of 1-25

- 26 27. A carrier according to claims 26, wherein said medicament is in dry powder, 25 tablet, liquid, paste, cream or capsular form.
- 2.7 26. A carrier according to leither of claims 26 er 27, wherein said medicament is selected from the group consisting of albuterol, salmeterol, ipratropium bromide, fluticasone propionate and beclomethasone dipropionate and salts or solvates 30 thereof and any mixtures thereof.



10

- 28. 29. An inhalation device comprising a housing in combination with a medicament carrier as claimed in any of claims 28 to 28.
- 28
 29 30. An inhalation device according to claim 29, wherein the inhalation device 5 comprises a release mechanism and the carrier comprises a pair of pull release tabs connected to said release mechanism.
- 30 31. An inhalation device according to claim 20, wherein the release mechanism is separable from the housing of the inhalation device.
- 31 32. A method of making a carrier comprising forming a fold between a first portion and second portion of an elongate strip such that said first portion contacts said second portion; forming a join between said first portion and said second portion wherein said join and the fold form the edges of an open pocket or pouch for containment of product; filling said open pocket or pouch with said product; and closing said open pocket or pouch by forming a further join.
- 32 25. A method of making a carrier in multi-unit form comprising successive iterations of the method of claim 32 to form a series arrangement of a plurality of carriers.
- 33. A method of opening a carrier as claimed in claims 10 to 28 comprising pulling the pair of pull release tabs in order to enable access to the pouch.
- 34 25 25. Use of a carrier according to any of claims 26 to 28, for dispensing medicament.
 - 35 36. Use of a carrier according to claim 35, for applying medicament to skin.
- 36 30 27. Use of a carrier according to claim 36, for the treatment of cuts, abrasions or infections of said skin.

17

WO 00/64778

PCT/EP00/03515

21

34

- 37 28. Use of a carrier according to claim 25, for dispensing slow-release formulations of medicaments via the skin.
 - 34
- 38 5 36. Use of a carrier according to claim 35, wherein said medicament is used in the treatment of respiratory disorders.
- 39 A0. Use of a carrier according to claim 39, wherein the medicament is used in the treatment of asthma.

10

39

- 40 AT. Use of a carrier according to claim 40, wherein said medicament is salbutamol or albuterol.
 - 42. A carrier according to any of claims 1 to 25, comprising an electronic component therein.
 - 43. A carrier according to claim 42, wherein said electronic component is selected from the group consisting of semi-conductor, integrated circuit chip, fuse and battery.
 - 20 44. A carrier according to any of claims 1 to 25, comprising a food therein.
 - 45. A carrier according to claim 44, wherein said food is selected from the group consisting of meat, mycoprotein, milk, cheese flour, pasta, rice, oil, sugar, confectionery, vegetable, herbal, snack, convenience and fruit foodstuffs.

25

- 46. A carrier according to any of claims 1 to 25, comprising a beverage therein.
- 47. A carrier according to claim 46, wherein said beverage is selected from the group consisting of water, milk, coffee, cocoa, tea, fruit, carbonated and alcoholic drinks.

WO 00/64778

10

20

25

PCT/EP00/03515

25

- 80. A carrier according to claim 78, wherein said contraceptive drug is selected from the group consisting of spermacide, estrogen, ethinyl estradiol, progesterone, levonorgestrel and norgestrel.
- 5 81. A carrier according to any of claims 1 to 25, comprising a medical instrument therein.
 - 82. A carrier according to claim 81, wherein said medical instrument is selected from the group consisting of scalpel, thermometer and syringe.
 - 83. A carrier according to any of claims 1 to 25, comprising laboratory equipment therein.
- 84. A carrier according to claim 83, wherein said equipment is selected from the group consisting of dispenser tip, microbial filter, filter paper, aseptic container, petriplate, vial, test tube, tissue-culture vessel and pipette.
 - 85. A carrier according to any of claims 1 to 25, comprising a catemenial product therein.
 - 86. A carrier according to claim 85, wherein said catemenial product comprises a tampon.
 - 87. A carrier according to any of claims 1 to 25, comprising nicotine therein.
- 41 **88.** A carrier as substantially herein described with reference to the accompanying drawings.